



GENERAL NOTES

1. THE CONTRACTOR IS RESPONSIBLE FOR THE REMOVAL AND DISPOSAL OF ALL EXISTING SIGNAL HEAD EQUIPMENT AND CABLE.
2. ALL REMOVED SIGNAL EQUIPMENT SHALL BECOME THE PROPERTY OF THE CONTRACTOR.
3. ALL UNDERGROUND AND OVERHEAD UTILITIES SHOWN ON THESE PLANS ARE SCHEMATIC ONLY AND MAY NOT BE COMPLETE.
THE CONTRACTOR SHALL BE RESPONSIBLE FOR NOTIFYING MISS UTILITY PRIOR TO THE CONSTRUCTION SO THAT ALL UTILITIES MAY BE LOCATED IN THE FIELD. IF THE CONTRACTOR PERCEIVES THAT A CONFLICT BETWEEN UTILITIES AND THE TRAFFIC SIGNAL WILL OCCUR, THE CONTRACTOR SHALL NOTIFY THE PROJECT ENGINEER IMMEDIATELY SO THAT THE CONFLICT MAY BE RESOLVED.

PROJECT DESCRIPTION

THIS PROJECT INVOLVES THE REPLACEMENT OF EXISTING
SIGNAL HEADS WITH NEW BLACKFACED SIGNAL HEADS.

CONSTRUCTION DETAILS

- A. REMOVE EXISTING SIGNAL HEAD AND REPLACE WITH PROPOSED BLACKFACED SIGNAL HEAD ON EXISTING MAST ARM AS SHOWN
- B. REMOVE EXISTING OPTICALLY PROGRAMMED SIGNAL HEAD AND REPLACE WITH PROPOSED BLACK-FACED OPTICALLY PROGRAMMED SIGNAL HEAD ON EXISTING MAST ARM AS SHOWN
- C. USE EXISTING MAST ARM POLE
- D. USE EXISTING CONDUIT
- E. USE EXISTING HANDHOLE
- F. USE EXISTING BASE MOUNTED CABINET AND CONTROLLER

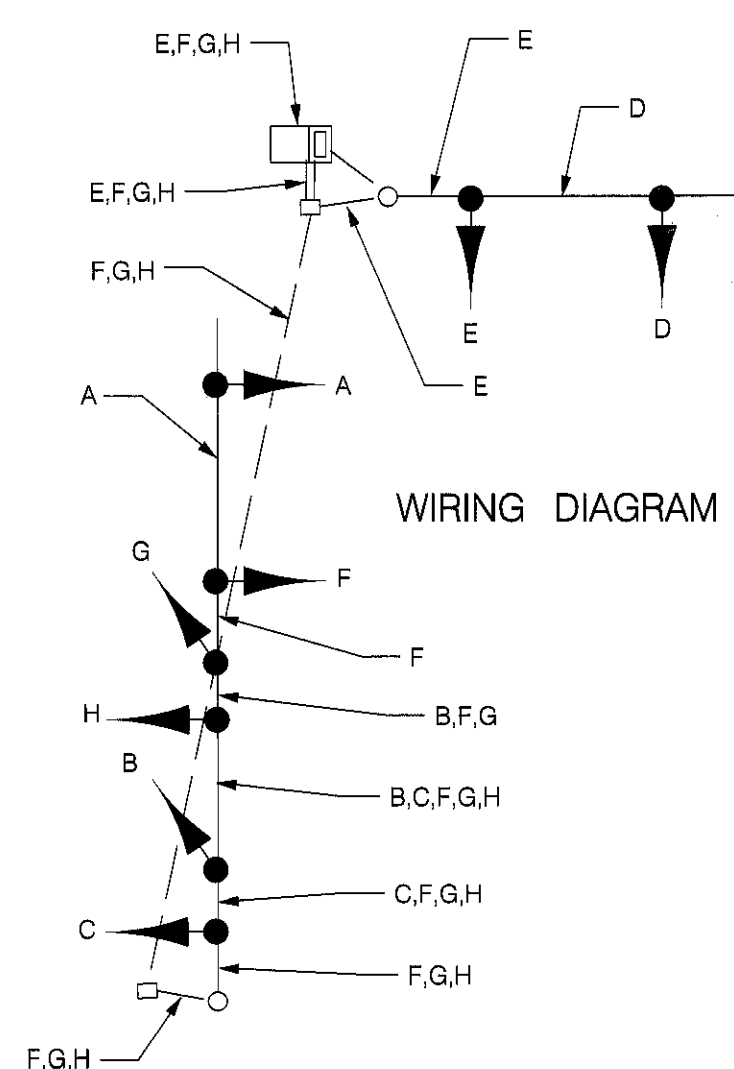
LEGEND OF UNDERGROUND AND OVERHEAD UTILITIES

AERIAL CABLE	_____	A	_____
ELECTRICAL	_____	E	_____
TELEPHONE	_____	T	_____
GAS	_____	G	_____
SEWER	_____	S	_____
WATER	_____	W	_____
CABLE TV	_____	TV	_____

WIRING KEY

A-D 5 CONDUCTOR ELECTRICAL CABLE
(NO. 14 A.W.G.)

E-H 7 CONDUCTOR ELECTRICAL CABLE
(NO. 14 A.W.G.)



EXISTING SIGNS

9A,9,B

GORDY RD

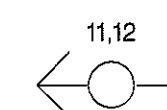
D3-1 SINGLE FACED
(VAR. X 16")

10

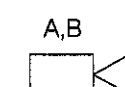
NO
TURN
ON RED

R10-11
(24" X 24")

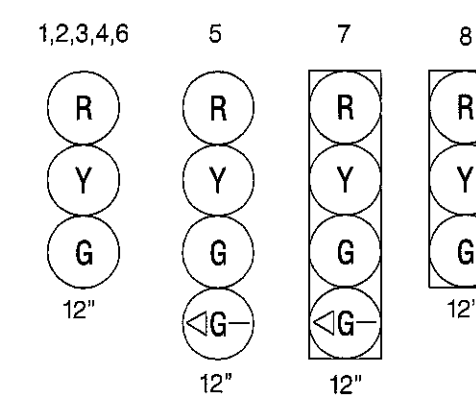
EXISTING OPTICOM
DETECTOR EYE



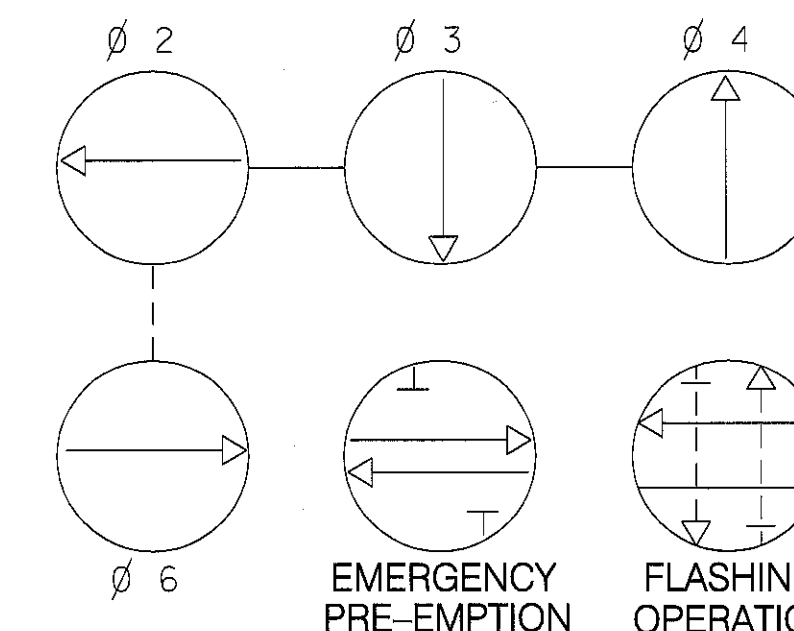
EXISTING VIDEO
DETECTION CAMERA



PROPOSED SIGNALS
(BLACKFACED)



NEMA PHASING



PHASING NOTES:

- 1.) PHASES ASSOCIATED BY A SOLID LINE WILL NOT OPERATE CONCURRENTLY.
2.) PHASES ASSOCIATED BY A DASHED LINE MAY OPERATE CONCURRENTLY.

EQUIPMENT LIST "B"

- B. EQUIPMENT TO BE FURNISHED AND/OR
INSTALLED BY THE CONTRACTOR.

ITEM NO.	QUANTITY	DESCRIPTION
1001	1 EA	MAINTENANCE OF TRAFFIC
8009	7 EA	FURNISH AND INSTALL 12 IN. OPTICALLY PROGRAMMED SIGNAL HEAD SECTION
8011	19 EA	FURNISH AND INSTALL 12 IN. VEHICULAR SIGNAL HEAD SECTION
8048	1 EA	REMOVE AND DISPOSE OF EXISTING SIGNAL EQUIPMENT
8084	90 LF	FURNISH AND INSTALL ELECTRICAL CABLE 5-CONDUCTOR (NO. 14 A.W.G.)
8085	640 LF	FURNISH AND INSTALL ELECTRICAL CABLE 7-CONDUCTOR (NO. 14 A.W.G.)


GORDY ROAD

TRAFFIC **C**ONCEPTS, INC.
325 Gambrells Road
Suite E
Gambrells, MD 21054
(410) 923-7101

REVISIONS		APPROVALS	
		TEAM LEADER, TRAFFIC ENGINEERING DESIGN DIVISION	
		ASST. CHIEF TRAFFIC ENGINEERING DESIGN DIVISION	
		CHIEF TRAFFIC ENGINEERING DESIGN DIVISION	
		DIRECTOR, TRAFFIC & SAFETY	

SHA#: W1515A52 TOD#: XY101051-47



 **MARYLAND DOT - STATE HIGHWAY ADMINISTRATION**
Office of Traffic & Safety
TRAFFIC ENGINEERING DESIGN DIVISION
SIGNALIZATION PLAN
US 13 BUSINESS AND GORDY ROAD

DRAWN BY: S. BLOSS
CHECKED BY: T. HANNAN
SCALE: 1" = 20'
DATE: 7/21/98

F.A.P. NO.	
S.H.A. NO.	
COUNTY:	WICOMICO
LOG MILE:	22BO1307

TS NO.	3822-B
T.I.M.S. NO.	F648

SHEET NO.